



REPUBLIC OF NAMIBIA

MINISTRY OF MINES AND ENERGY

VACANCIES

The Ministry of Mines and Energy invites suitably qualified candidates to apply for the following vacant positions:

DEPARTMENT: GEOLOGICAL SURVEY
DIRECTORATE: MAPPING AND GEOINFORMATION
DIVISION: REGIONAL GEOSCIENCE

Post Designation: Senior Cartographer Grade 8
1x Post : Windhoek
Salary Scale: N\$220 828-263 911
Housing Allowance: N\$13 080 p a
Transport Allowance: N\$7 680 p a

Minimum Requirements: An appropriate recognized National Diploma (NQF L6) in Cartography, Geographic Information Systems or Geo-information Technology or Geo-Spatial Information Science in Geology plus three (3) years appropriate experience in Cartography.

Additional Requirements: Ability to adapt different map-making techniques for different end users. Applicant should further be knowledgeable on a wide range of computerized cartography-related software and highly conversant in ARCGIS. Knowledge of GIS web mapping will serve as an added advantage.

Key Responsibilities:

- Research, develop & design innovative cartographic techniques to meet user specific needs in the production, visualization and geospatial outputs within a geoscience environment.
- Spearhead the accurate production and updating of geological maps and or charts into cutting-edge ways.
- To ensure the use of GIS topological rules to develop, maintain, manipulate and facilitate validation of geospatial database content using industry standard quality control tool.
- Supervise collection, compilation and manipulation of geographic data, design and preparation of geological maps (and related cartographic material) in graphic or digital form.

- Define quality standards and annotation to indicate quality of data used during map production.
- Routinely access and employ the usage of aerial photographs and satellite images during map production.
- Train and oversee the work of junior staff in cartographic production, according to work requirements, as well as monitor the content and accuracy of maps, charts and printing proofs produced.
- Develop training programs and mapping tools for cartographers.
- Display analytical ability and problem-solving skills.
- Demonstrated good oral and written communication skills.

DIVISION: GEOPHYSICS

Post Designation: Control Geo-Technician Grade 6
1x Post: Tsumeb Geophysical Research Station
Salary Scale: N\$328 139 – 392 158
Housing Allowance: N\$13 080 p a
Transport Allowance: N\$7 680 p a

Minimum Requirements: An appropriate recognized National Diploma (NQF L6) in Geotechnical Sciences, Electronic Engineering/Instrumentation, BTech Engineering (Geotechnical) or Geophysics, plus six (6) years appropriate experience in Geoscience or Geotechnical supervision.

Additional Requirements: Experience in setting up and using very sophisticated, technical instruments, satellite and aerial photography, computers, drills etc. will serve as an added advantage. Physically fit, prepared to work outdoors and willing to work in remote places, at times, in harsh weather conditions and dangerous environments.

Key Responsibilities:

- Manage Operations at the research station.
- Set up, operate and maintain technical instruments used to collect data.
- Analyze information and solve problems arising at the station.
- Conducting routine operations of the Tsumeb's International Monitoring Station, Magnetic Station, Neutron Monitoring Station and Seismological Stations and ensure data availability and integrity from these stations.
- Conduct routine and unscheduled maintenance procedures.
- Preparation of Operations and Maintenance Plan and budget for Tsumeb Research Station.

- Upkeep of detailed inventory of equipment, spare parts and components at the station.
- Management of all subcontracts and other agreements (e.g. land lease, communications licenses) at the station.
- Assisting the Chief Geophysicist in the planning and execution of geophysical surveys.
- Assisting the Chief Geophysicist in the processing of geophysical data and in presentation of data in map form.

**DEPARTMENT: GEOLOGICAL SURVEY
DIRECTORATE: APPLIED GEOSCIENCE
DIVISION: ENGINEERING AND ENVIRONMENTAL GEOLOGY**

Post Designation: Geoscientist Grade 8
1x Post : Windhoek
Salary Scale: N\$220 828 - 263 911
Housing Allowance: N\$13 080 p a
Transport Allowance: N\$7 680 p a

Minimum Requirements: An appropriate 4 years B.Sc. (Honours) degree in geology or equivalent Earth Science. The candidate should have completed modules on Engineering Geology, Geochemistry and Environmental Geology as part of their earth science qualification.

Additional Requirements:

The successful candidate will be involved in the field of Engineering and Environmental Geology with a focus on the following topics:

- Geological hazard mapping
- Engineering Geological field surveys and data management
- Mineral contamination investigation

The candidate should have basic skills in GIS and field mapping, and good geological reporting skills. The candidate should preferably be in possession of a driver's license and be able to spend extended periods doing field work in remote areas.

Applicants must be Namibian citizens. Applications (Government employment application form (156043) obtainable at all Government Offices) together with a comprehensive Curriculum Vitae and certified copies of educational qualifications must be submitted to:

The Executive Director
Ministry of Mines and Energy
Private Bag 13297
Windhoek

Attractive range of benefits includes 13th cheque, pension fund, medical aid scheme, assistance with relocation expenses, vacation and sick leave. **Racially disadvantaged persons and women are strongly encouraged to apply.**

NB: Kindly note that all foreign qualifications should be evaluated by the Namibian Qualifications Authority (NQA), and evaluation letter must be submitted. All Public Servants should forward the applications via their respective Human Resources Department.


Closing Date: 06 November 2020

Enquiries: Human Resources Division: Ms. R Naboth / Ms. P Angala
Telephone: 061-284 8111

Only candidates who meet the requirements will be contacted.

